SOLUTION STUDY

TRUSTED
COMPUTER SOLUTIONS

JEDI PMO To Manage Rollout of the DoDIIS Trusted Workstation (DTW)

Today's modern warfare demands secure information sharing. This is no more evident than in the high tempo missions of Operation Iraqi Freedom. Military operations require speed, flexibility and adaptability at all levels of an intelligence organization. Quickly fusing data from multiple classification levels into actionable information for the war fighter is critical to mission success.

DTW and Trusted Computer Solutions

As with all organizations managing critical intelligence tasks, Department of Defense (DoD) intelligence sites face a major challenge in securely sharing information in a timely manner. This challenge led the Joint Enterprise Department of Defense Intelligence Information System (DoDIIS) Infrastructure (JEDI) Program Management Office (PMO) to turn to a commercial-off-the-shelf (COTS) product from Trusted Computer Solutions (TCS), a leader in secure information sharing. They selected the TCS flagship desktop product, SecureOffice® Trusted Workstation™, as an integral component of the DoDIIS Trusted Workstation (DTW). The use of a single, ultra-thin client via Trusted Workstation to access multiple levels of classified data and then disseminate actionable information provides many benefits, including: enhanced security, enhanced functionality, enhanced audit management, simplified installation and administration, reduced support costs and ease of certification and accreditation. DTW enables intelligence organizations to ensure high-risk processes are automated in a predictable, auditable and accreditable manner.

DoDIIS Trusted Workstation

JEDI PMO managed standard solution that includes the following features:
- Ultra-Thin Client Appliance
- Full Microsoft® Windows® application and network functionality
- E-mail, Web browsing and collaboration
- JEDI Tools – Trusted Session Maintenance, Trusted User Maintenance, Enhanced Password Rules, User Password Utility, PRéCis and Jumpstart scripts
- TCS Trusted Relabeler – enables the secure movement of information between security levels
- TCS trusted administration and configuration tools
- Existing application integration
- Simultaneous access to multiple classified networks
- Single DTW baseline image

DTW Return-on-Investment

Facilitating secure access to applications and information across different networks and classifications, DTW enables organizations to improve security and accountability while supporting the tempo and breadth of operations faced by today's DoD organizations.
- Dramatically decrease the number of desktop workstations via ultra thin client architecture
- Reduce network and infrastructure costs
- Increase intelligence staff productivity
- Reduce information technology staff workload
- Provide simultaneous access to multiple networks across classification levels
- Provide session mobility
- Previously accredited and operational solution

SOLUTION BENEFITS

FAST TRACK ACCREDITATION

EASE-OF-USE

ENHANCED FUNCTIONALITY

ENHANCED SECURITY

COMMUNITY STANDARD SOLUTION

FAST TRACK ACCREDITATION
Certification & Accreditation
   Bundled Services
Accredited Baseline
SSAA Templates
Community Standard Solution

EASE-OF-USE
Common Desktop Applications
Standard Drag, Drop, Point, Click Interface
Multi-level Application Execution
Simplified Setup and Administration

ENHANCED FUNCTIONALITY
Multi-level Aware Applications
Trusted File Relabeler
Site Security Policy Enforcement
Workflow Enforcement

ENHANCED SECURITY
Operating System Configuration Hardening
Trusted Session and User Maintenance
Kernel-level IP Packet Filtering
Smart Card User Registration

COMMUNITY STANDARD SOLUTION
JEDI PMO Managed Standard
High Operational Value
Reduced Training Costs
Single DTW Baseline Image